

Title (en)

POLYPEPTIDES AND POLYNUCLEOTIDES FOR ENHANCING IMMUNE REACTIVITY TO HER-2 PROTEIN

Title (de)

POLYPEPTIDE UND POLYNUKLEOTIDE ZUR ERHÖHUNG DER IMMUNREAKTIVITÄT VON HER-2 PROTEIN

Title (fr)

POLYPEPTIDES ET POLYNUCLEOTIDES AMELIORANT LA REACTIVITE IMMUNITAIRE A LA PROTEINE HER-2

Publication

EP 1246597 B1 20150114 (EN)

Application

EP 00953823 A 20000803

Priority

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Abstract (en)

[origin: WO0108636A2] Compositions for stimulating the immune system and for treating malignancies associated with overexpression of the HER-2 protein are provided. Such compositions include immunogenic epitopes of the HER-2 proteins and chimeric and multivalent peptides which comprise such epitopes. The present invention also relates to polynucleotides which encode the chimeric peptides. Also provided are pharmaceutical compositions comprising such immunogenic compositions. Methods for stimulating an immune response to HER-2 protein are provided. Methods for treating breast cancer, ovarian cancer, prostate cancer, colon cancer and lung cancer are provided.

IPC 8 full level

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